IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Wayne D. Frasch et al.

Application Serial No. : 10/538,534

Date of Filing : June 10, 2005

Title : POLARIZATION-ENHANCED DETECTOR

WITH GOLD NANORODS FOR DETECTING NANOSCALE ROTATIONAL MOTION AND

METHOD THEREFOR

Confirmation Number : 4137

Group Art Unit : 1634

Examiner : Shaw, Amanda Marie

USPTO Customer No. : 26707

Attorney Docket No. : 112624.00089

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Restriction Requirement mailed October 4, 2006, Applicants hereby elect, without traverse, the claims classified as Group I in the Office Action. Namely, Applicants elect Claims 1-16 and 26-32 drawn to methods of detecting motion.

Applicants further submit that since claim 17 is dependent on claim 16, it should be included within Group I.

Applicants hereby withdraw Claims 18-25 and 33-37 from further consideration in this Office Action, but reserve the right to prosecute these claims in one or more divisional applications, which may be filed before the close of prosecution of the instant application.

USPTO Serial No. 10/538,534 Wayne D. Frasch et al. Response to Restriction/Election Requirement dated 10/4/2006

The Commissioner is hereby authorized to charge any fees due with this filing to Deposit Account No. 17-0055.

Respectfully submitted,

QUARLES & BRADY STREICH LANG LLP

December _____, 2006

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